



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 19, 2022

Lee Davis
Pesticide Registration Manager
North Carolina Department of Agriculture and Consumer Services
1001 Mail Service Center,
Raleigh, North Carolina 27699-1001

Subject: FIFRA 24(c) Registration –SLN Amendment Acknowledgment Letter
SLN Registration Number: NC160003
EPA Decision Number: 581501
SLN Expiration Date: 12/31/2026
Parent EPA Reg. No.: 1015-79
Product Name: Profume®

Dear Mr. Davis:

This letter acknowledges receipt of an amendment for the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The NC160003 SLN registration permits use of Profume® (sulfuryl fluoride) on non-food and non-feed commodities to control quarantine and wood insect pests. The expiration date and label updates were made to include more detailed use applications that were not present on the previous label and thus a need for this SLN amendment. This amendment will extend the expiration date to 12/31/2026.

The Agency has completed a review of the amendment of this use and acknowledges the State's SLN registration, as amended. Please inform the registrant that we have placed a copy of the amended SLN label in our files. If you have any questions, please contact Maya Wheeler by phone at (202) 566-2957 or via email at wheeler.maya.b@epa.gov.

Sincerely,

David Lieu, Acting Senior Regulatory Specialist
Minor Use and Emergency Response Branch
Registration Division
Office of Pesticide Programs

CC: *Randy Dominy, USEPA Region 4 Coordinator*
Patricia Livingston, USEPA Region 4 Tribal Coordinator

RESTRICTED USE PESTICIDE

DUE TO ACUTE INHALATION TOXICITY OF SULFURYL FLUORIDE

For sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification. An applicator certified by the state must be present on site at all times during introduction of fumigant, reentry prior to aeration, and initiation of the aeration procedure.

FIFRA 24(c) Special Local Need Label (SLN)

**For distribution and Use Only in the State of North Carolina
For Fumigation of Non-Edible Commodities and for
Fumigation of Non-Edible Commodities Using
Quarantine Treatment Schedules**

ProFume®

EPA Reg. No. 1015-79

24(c) Special Local Need Registration SLN NC-160003



This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2026.

Directions for Use

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This state-specific Section 24(c) labeling must be in the possession of the user at the time of application.
- Other than as allowed by this labeling, follow all applicable directions, restrictions, and precautions on the EPA registered label and applicator's manual for ProFume (EPA Reg. No. 1015-79)

This Section 24(c) Special Local Needs label permits the use of ProFume® gas fumigant on non-edible commodities and fumigation of non-edible commodities using quarantine treatment schedules. Other than as allowed by this label, follow all use directions, requirements and precautions on the label attached to the product container and included in the ProFume Applicator's Manual.

Fumigation of Non-Edible Commodities

ProFume may be used for treatment of commodities that are not part of the food chain for human consumption including:

- Wood and articles of wood; wood charcoal; wood chips; mulch; paper products; bamboo; wicker; dried vines; plants and flowers for ornamental use
- Cork and articles of cork
- Carpets and other textile floor coverings
- Articles of stone, plaster, cement, asbestos, mica or similar materials

- ceramic products (e.g., bricks, blocks, tiles, and other ceramic goods of siliceous fossil metals or of similar silicious earths; other ceramic products including architectural ornaments; ceramic constructional goods; unglazed ceramic flags and paving, heath or wall tiles; ceramic mosaic cubes; laboratory, chemical or other technical uses; ceramic troughs, tubes, and similar receptacles of a kind used in agriculture; ceramic pots, jars, and similar articles of a kind used for the conveyance or packing of goods; ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water closet pans, flushing cisterns, urinals and similar sanitary fixtures; tableware, kitchenware, other household articles and toilet articles of porcelain or China; statuettes and other ornamental ceramic articles)
- Glass and glassware
- Iron and steel (e.g., pig iron and spiegeleisen blocks or other primary forms; ferro-alloys; ferrous products; semi-finished products of iron or non-alloy steel; flat-rolled products of iron or non-alloy steel of a width of 500 mm or more, hot-rolled, not clad, plated or coated; bars and rods, hot-rolled, in irregularly wound coils of iron or non-alloy steel; wire of iron or non-alloy steel; and wire of stainless steel)
- Articles of iron and steel
- Copper and articles thereof
- Nickel and articles thereof
- Aluminum and articles thereof
- Lead and articles thereof
- Zinc and articles thereof
- Tin and articles thereof
- Other base metals; cermets; articles thereof
- Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal
- Miscellaneous articles of base metals
- Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles
- Machinery, packing and bagging material, miscellaneous non-food cargo (e.g. ceramic, marble, brassware, handicrafts, burlap, appliances)
- Outdoor equipment, furnishings, and materials
- Railway or tramway locomotives, rolling-stock and parts thereof; railway or tramway track fixtures and fittings and parts thereof; mechanical (including electro-mechanical) traffic signaling equipment of all kinds
- Vehicles, other than railway or tramway rolling stock, and parts and accessories of aircraft and spacecraft
- Ships, boats and floating structures

Fumigation for Quarantine Purposes Only

ProFume may also be used for quarantine purposes in NC as specified by a regulatory authority: state, or federal government agency for treatment of non-food and/or non-feed commodities, listed in the section 3 label (EPA Reg. No. 1015-79). Follow requirements for dosage rates, treatment periods, monitoring, and other procedures specified by the state or federal agency responsible for the treatment schedule. Douglas Products and Packaging Company assumes no risk or liability for loss or damage from fumigations performed for quarantine/regulatory purposes. **Important:** Other than as allowed by this labeling, the applicator must follow all of the directions and restrictions on the cylinder label and in the Applicator's Manual for ProFume.

Only when ProFume is used for quarantine purposes according to a treatment schedule for sulfuryl fluoride specified by the state or federal authority, the following exceptions to the cylinder label and/or Applicator's Manual for ProFume are allowed:

- The Fumiguide™ program for ProFume is not required for dosage calculation.
- The maximum concentration of ProFume can exceed 128 oz/1000 cu ft, but shall not exceed concentrations required by the APHIS PExD treatment schedule.
- The maximum target dosage can exceed 1500 oz-h/1000 cu ft, but shall not exceed concentrations required by the APHIS PExD treatment schedule for fumigation of non-food or non-feed commodities, empty structures/vessels, or commodities and processed food/feed items that will not enter the human food chain.
- For all other uses the maximum concentration of ProFume is 128 oz/1000 cu. ft., and the maximum target dosage is 1500 oz-h/1000 cu.ft.

Follow all requirements for dosage rates, treatment periods, monitoring and other procedures specified by the state or federal authority responsible for the treatment schedule.

Douglas Products and Packaging Company
1550 East Old 210 Hwy
Liberty, MO 64068-9459

(20220516)